

DOCKET NO: 241676US0X CONT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
HIROYUKI KAKIUCHI, ET AL. : ATTN: APPLICATION DIVISION  
SERIAL NO: NEW APPLICATION :  
FILED: HERewith :  
FOR: ADSORPTION HEAT PUMP AND :  
USE OF ADSORBENT AS  
ADSORBENT FOR ADSORPTION  
HEAT PUMP

PRELIMINARY AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Prior to examination on the merits, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 20 of this paper.